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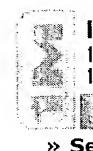
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1 **Road lane recognition system for RCAS**
Yamada, K.; Ito, T.; Nishioka, K.;
Intelligent Vehicles Symposium, 1996., Proceedings of the 1996 IEEE , 19-20
1996
Pages:177 - 182

[Abstract]   [PDF Full-Text (612 KB)]   **IEEE CNF**

───

2 **A study on recognition of road lane and movement of vehicles usinc vision system**
Jin-Woo Lee; Sung-Uk Choi; Young-Jin Lee; Lee, K.S.;
SICE 2001. Proceedings of the 40th SICE Annual Conference. International S(
Papers , 25-27 July 2001
Pages:38 - 41

[Abstract]   [PDF Full-Text (271 KB)]   **IEEE CNF**

───

3 **Understanding driving situations using a network model**
Ito, T.; Yamada, K.; Nishioka, K.;
Intelligent Vehicles '95 Symposium., Proceedings of the , 25-26 Sept. 1995
Pages:48 - 53

[Abstract]   [PDF Full-Text (452 KB)]   **IEEE CNF**

───

4 **Preceding Vehicle and Road Lanes Recognition Methods for RCAS U: Vision System**
Ito, T.; Yamada, K.;
Intelligent Vehicles '94 Symposium, Proceedings of the , October 24-26, 199∠
Pages:85 - 90

[Abstract]   [PDF Full-Text (708 KB)]   **IEEE CNF**

---

5 **Image understanding based on edge histogram method for rear-en(collision avoidance system**
Yamada, K.; Ito, T.;
Vehicle Navigation and Information Systems Conference, 1994. Proceedings., 1994 , 31 Aug.-2 Sept. 1994
Pages:445 - 450

[Abstract]   [PDF Full-Text (532 KB)]   **IEEE CNF**

---

6 **Neural network based classification of highway scenes for vehicle guidance**
Kenue, S.K.;
Neural Networks, 1991., IJCNN-91-Seattle International Joint Conference on , Volume: ii , 8-14 July 1991
Pages:930 vol.2

[Abstract]   [PDF Full-Text (56 KB)]   **IEEE CNF**

---

7 **A fast and robust vision based road following algorithm**
Aufrere, R.; Chapuis, R.; Chausse, F.;
Intelligent Vehicles Symposium, 2000. IV 2000. Proceedings of the IEEE , 3-5 2000
Pages:192 - 197

[Abstract]   [PDF Full-Text (456 KB)]   **IEEE CNF**

---

8 **Results on visual road recognition for road vehicle guidance**
Behringer, R.; Maurer, R.B.M.;
Intelligent Vehicles Symposium, 1996., Proceedings of the 1996 IEEE , 19-20 1996
Pages:415 - 420

[Abstract]   [PDF Full-Text (536 KB)]   **IEEE CNF**

---

9 **A study on recognition of lane and movement of vehicles for port A(vision system**
Jin Woo Lee; Jung Ho Kim; Young Jin Lee; Kwon Soon Lee;
Industrial Electronics, 2002. ISIE 2002. Proceedings of the 2002 IEEE Interna Symposium on , Volume: 2 , 8-11 July 2002
Pages:463 - 466 vol.2

[Abstract]   [PDF Full-Text (332 KB)]   **IEEE CNF**

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